

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

**Title of
Invention**

[PIPE TRAP]

Submission Type :

Utility Patent Filing

Application Number:

10/709607



EFS ID:

61153

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	3606

First Named Applicant:

Ping-Yang Chen

Attorney Docket Number:

12590-US-PA

Timestamp:

2004-05-18 04:51:46 EDT

From:

US

File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-fee-sheet	12590-usfees.xml	1719	2004-05-18
us-fee-sheet	us-fee-sheet.xml	24912	2004-05-18
us-fee-sheet	us-fee-sheet.dtd	11069	2004-05-18
us-assignment	12590-usassn.xml	2745	2004-05-18
us-assignment	us-assignment.xml	8983	2004-05-18
us-assignment	us-assignment.dtd	10898	2004-05-18
us-assignment	12590assignment01.tif	40368	2004-05-18
us-assignment	12590assignment02.tif	18014	2004-05-18
us-request	12590-usrequ.xml	6224	2004-05-18
us-request	us-request.dtd	19064	2004-05-18
us-request	us-request.xml	33300	2004-05-18
us-declaration	12590declaration01.tif	33532	2004-05-18
us-declaration	12590declaration02.tif	38940	2004-05-18
application-body	12590-trans.xml	30613	2004-05-18
application-body	us-application-body.xml	83497	2004-05-18
application-body	application-body.dtd	49498	2004-05-18
application-body	wipo.ent	4956	2004-05-18
application-body	mathml2.dtd	54588	2004-05-18
application-body	mathml2-qname-1.mod	13225	2004-05-18
application-body	soamsa.ent	5191	2004-05-18
application-body	soamsb.ent	3988	2004-05-18
application-body	soamsc.ent	1460	2004-05-18
application-body	soamsn.ent	5620	2004-05-18
application-body	soamso.ent	1934	2004-05-18
application-body	soamsr.ent	7073	2004-05-18
application-body	sogrk3.ent	3559	2004-05-18
application-body	somfrk.ent	4553	2004-05-18
application-body	somopf.ent	2571	2004-05-18
application-body	somscr.ent	4628	2004-05-18
application-body	isotech.ent	5268	2004-05-18

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	sobox.ent	3568	2004-05-18
application-body	socyr1.ent	5345	2004-05-18
application-body	socyr2.ent	2504	2004-05-18
application-body	sodia.ent	1508	2004-05-18
application-body	isolat1.ent	5282	2004-05-18
application-body	isolat2.ent	9007	2004-05-18
application-body	sonum.ent	5913	2004-05-18
application-body	sopub.ent	6621	2004-05-18
application-body	mmlextra.ent	7901	2004-05-18
application-body	mmialias.ent	38209	2004-05-18
application-body	soextblx.dtd	12870	2004-05-18
application-body	12590us0001.tif	8256	2004-05-18
application-body	12590us0002.tif	12822	2004-05-18
application-body	12590us0003.tif	12682	2004-05-18
application-body	12590us0004.tif	7606	2004-05-18
application-body	12590us0005.tif	6860	2004-05-18
package-data	12590-pkda.xml	9185	2004-05-18
package-data	package-data.dtd	27025	2004-05-18
package-data	us-package-data.xsl	19263	2004-05-18
Total files size		734417	

Message Digest:

5936e42403f7fe17ce7fde6188447e00cf141322

Digital Certificate Holder
Name:

cn=Belinda Lee,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US